

Amendments to the Claims

Claims 1-20 (Cancelled).

Claim 21 (Currently amended): A method of using video displayed bar code data in bar code data interchange, the method comprising:
creating an electronic document for data interchange using software, the electronic document comprising ~~descriptive~~ text and associated bar code data encoding the text;
transmitting the electronic document to a computing device;
displaying the electronic document on a video display associated with the computing device;
scanning the bar code data from the video display;
decoding the scanned bar code data into information;
using the information to populate a data field and thereby complete the data interchange from the electronic document to the data field.

Claim 22 (Previously presented): The method of claim 21 wherein a first software application is executing on the computing device during the step of displaying and wherein the step of using the information is using the information within a second software application executing on the computing device.

Claim 23 (Cancelled).

Claim 24 (Previously presented): The method of claim 21 further comprising using the information in a second software application.

Claim 25 (Previously presented): The method of claim 21 wherein a high scan rate LED scanner is used for scanning the bar code on the video display, the scanner operating at 100 or more scans per second.

Claim 26 (Currently amended): A new method of bar code data interchange, the method comprising:

viewing a document comprising a bar code and text, the bar code encoding the text, on a video display, the video display associated with a computing device, the bar code associated with a first source of ~~data and accompanied by descriptive text~~;
scanning the bar code on the document on the video display;
converting the scanned bar code into data accessible by the computing device to populate a data field with the text and thereby provide interchange of data from the first source to the computing device.

Claim 27 (Previously presented): The method of claim 26 further comprising inputting the data into a desired location.

Claim 28 (Previously presented): The method of claim 26 further comprising creating a bar code and sending the bar code to a desired recipient to be viewed by the desired recipient on the video display.

Claim 29 (Previously presented): The method of claim 26 wherein the step of scanning is scanning with a high rate LED scanner operating at 100 or more scans per second.

Claim 30 (Previously presented): The method of claim 26 wherein the computing device is executing a first software application during the steps of viewing and scanning, the first software application providing for displaying the bar code.

Claim 31 (Previously presented): The method of claim 30 further comprising using the data in a second software application executing on the computing device.

Claim 32 (Previously presented): The method of claim 30 wherein the first software application provides for displaying e-mail messages.

Claim 33 (Previously presented): The method of claim 31 wherein the second software application provides for displaying e-mail messages.

Claim 34 (Previously presented): The method of claim 30 wherein the first software application provides for displaying a web page.

Claim 35 (Previously presented): The method of claim 31 wherein the second software application provides for displaying a web page.

Claim 36 (Currently amended): A method of using video displayed bar code data in bar code data interchange, comprising:

accessing an electronic document comprising a bar code and ~~descriptive~~ text associated with the bar code, the bar code encoding the text;

displaying the electronic document on a video display associated with a computing device;

populating a data field within an application executing on the computing device with information encoded in the bar code and obtained through decoding the bar code displayed on the video display to thereby to provide for data interchange without requiring re-entry of data and to facilitate comparison of the descriptive text and the information in the data field.